Receiver NO: MSFT-0564/144176 01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE MAN Center 2100 THE UNITED Technology re patent application of:

Technology Center 2100

Bartz et al.

Serial No.:

09/717,676

Group Art Unit: Not yet assigned

Filed:

11/21/2000

Examiner: Not yet assigned

For:

MANAGING CODE CHANGES FOR SOFTWARE DEVELOPMENT

BOX DSD Commissioner of Patents & Trademarks Washington, DC 20231

Sir:

POWER OF ATTORNEY WITH REVOCATION AND STATEMENT UNDER 37 CFR 3.73(b)

Revoking any and all powers of attorney heretofore given in the matter of the above-entitled application, the undersigned, assignees of the entire interest in the aboveidentified application, hereby appoints STEVEN J. ROCCI, Registration No. 30,489, of the firm of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania, 19103, as attorney(s) for applicant, with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith. The authority granted herein shall remain in effect unless otherwise revoked in writing by the undersigned or otherwise terminated.

In addition, the assignee also appoints the following attorneys listed below of MICROSOFT CORPORATION, One Microsoft Way, Redmond, Washington 98052 with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Katie E. Sako

Registration No. 32,628

Daniel D. Crouse

Registration No. 32,022

Send all future correspondence and address all telephone calls to:

STEVEN J. ROCCI WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, PA 19103 (215) 568-3100

STATEMENT UNDER 37 C.F.R. §3.73(b)

MICROSOFT CORPORATION, a corporation of the State of Washington, certifies that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of:

\boxtimes	An assignment from the inventor(s) of the patent application/patent identified		
abov	e.		
	□ 1.	The assignment was recorded in the Patent and Trademark Office	
		at Reel, Frame(s)	
	⊠ 2.	The assignment has not yet been recorded. A copy of the	
		assignment is attached.	
	\boxtimes	Copies of assignments or other documents in the chain of title are	
attac	ched.		

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PATENT

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignees identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee, MICROSOFT CORPORATION.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

> Name: KATIE E. SAKO Title: Assistant Secretary

Corporation: MICROSOFT CORPORATION

Date: 4/27/2001

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RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Atty Ref/Docket No.: 777.346US1

To the Honorable Commissioner of Patents and Trademarks: Please reco	ord the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Christopher G. Kaler, Yevgeniy Rozenfeld, Martyn S. Lovell and Bradley J. Bartz	Name: Microsoft Corporation	
Additional name(s) of conveying party(ies) attached? []Yes [X]No	Street Address: One Microsoft Way	
3. Nature of conveyance:	One microsoft way	
[X] Assignment [] Merger		
[] Security Agreement [] Change of Name	City: Redmond State: WA ZIP: 98052	
[] Other	Additional name(s) & address(es) attached? []Yes [X]No	
Execution Date: November 16, 2000		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the ex	recution date of the application is:November 16, 2000	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attached? []Yes [X]No 5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: _1_	
concerning document should be mailed:		
Name: Bradley A. Forrest	7. Total fee (37 CFR 3.41):\$_40.00	
Address: Schwegman, Lundberg, Woessner & Kluth, P.A. P.O. Box 2938 Minneapolis, MN 55402	[X] Enclosed [] Authorized to be charged to deposit account	
winicapons, with 35402	Please charge any additional fees or credit any overpayments to our Deposit account number:	
DON	NOT USE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is	true and correct and any attached copy is a true copy of the original document.	
Bradley A. Forrest/Reg. No. 30,837	9/1/21/2000	
Name of Person Signing Signa	Total number of pages including cover sheet: 4	
OMB No. 0651-0011 (exp. 4/94)	•	

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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

ASSIGNMENT

WHEREAS, we, <u>Bradley J. Bartz</u>, <u>Christopher G. Kaler</u>, <u>Martyn S. Lovell</u> and <u>Yevgeniy Rozenfeld</u> (hereinafter referred to as ASSIGNORS), having post office addresses of <u>4604 152nd Street SW</u>, <u>Lynnwood</u>, <u>WA 98037</u>, <u>22222 NE 28th Place</u>, <u>Redmond</u>, <u>WA 98053</u>, <u>1400 Hubbell Place</u>, <u>Unit 1506</u>, <u>Seattle</u>, <u>WA 98101</u> and <u>15202 NE 13th Place</u>, <u>Suite 2714</u>, <u>Bellevue</u>, <u>WA 98007</u> respectively, are the joint inventors of an invention entitled "MANAGING CODE CHANGES FOR SOFTWARE DEVELOPMENT", as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virture of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

Invention:

Bradley J. Barth et al. Page 2 of 3

MANAGING CODE CHANGES FOR SOFTWARE DEVELOPMENT

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of Norther, 2000.

Bradley J. Bartz

STATE OF Washington

)ss.

COUNTY OF King)

On this day of November, 2000 before me personally appeared Bradley J. Bartz to me known and known to me to be the person described in and who executed the foregoing instrument and lie of duly acknowledged to me that he/she executed the same for the uses and

purposes therein set forth

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of North 2000.

Christopher G. Kaler

STATE OF Name to

COUNTY OF

On this day of North 2000 before me personally appeared Christopher G.

Kaler to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she which acknowledged to me that he/she executed the same for the uses and

[SEAL]

purposes thereia

Notary Public

Invention:

Bradley J. Bartz et al. Page 3 of 3

MANAGING CODE CHANGES FOR SOFTWARE DEVELOPMENT

IN TESTIMONY WHEREOF, I have hereunto set my hand this le day of New 2000.

Martyn S. Levell

STATE OF 3 COMMOTON

COUNTY OF TIME

On this day of very, 2000 before me personally appeared Martyn S. Lovell to me known and known to me to be the person described in and who executed the foregoing instrument and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set for the uses and

[SEAL] SANS

Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 16 day of November, 2000.

Yevgeniy Rozenfeld

STATE OF Floghington

COUNTY OF 5100

On this day of 2000 before me personally appeared Yevgeniy Rozenfeld to me known and known to me to be the person described in and who executed the foregoing instrument, and he/shk thuy acknowledged to me that he/she executed the same for the uses and

purposes therein set ford

[SEAL]

Notary Public